



IFWO

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/826,679

DATE: 09/21/2004  
TIME: 16:16:25

Input Set : A:\54435.8003.US01.ST25.txt  
Output Set: N:\CRF4\09212004\J826679.raw

3 <110> APPLICANT: City of Hope  
4 Balendiran, Ganesaratnam  
6 <120> TITLE OF INVENTION: OXIDOREDUCTASE INHIBITORS AND METHODS OF SCREENING AND USING  
THEREOF

8 <130> FILE REFERENCE: 54435.8003.US01  
10 <140> CURRENT APPLICATION NUMBER: 10/826,679  
11 <141> CURRENT FILING DATE: 2004-04-16  
13 <160> NUMBER OF SEQ ID NOS: 1  
15 <170> SOFTWARE: PatentIn version 3.1  
17 <210> SEQ ID NO: 1  
18 <211> LENGTH: 315  
19 <212> TYPE: PRT

20 <213> ORGANISM: Homo sapiens

22 <400> SEQUENCE: 1

24 Ala Ser Arg Leu Leu Leu Asn Asn Gly Ala Lys Met Pro Ile Leu Gly  
25 1 5 10 15  
28 Leu Gly Thr Trp Lys Ser Pro Pro Gly Gln Val Thr Glu Ala Val Lys  
29 20 25 30  
32 Val Ala Ile Asp Val Gly Tyr Arg His Ile Asp Cys Ala His Val Tyr  
33 35 40 45  
36 Gln Asn Glu Asn Glu Val Gly Val Ala Ile Gln Glu Lys Leu Arg Glu  
37 50 55 60  
40 Gln Val Val Lys Arg Glu Leu Phe Ile Val Ser Lys Leu Trp Cys  
41 65 70 75 80  
44 Thr Tyr His Glu Lys Gly Leu Val Lys Gly Ala Cys Gln Lys Thr Leu  
45 85 90 95  
48 Ser Asp Leu Lys Leu Asp Tyr Leu Asp Leu Tyr Leu Ile His Trp Pro  
49 100 105 110  
52 Thr Gly Phe Lys Pro Gly Lys Glu Phe Phe Pro Leu Asp Glu Ser Gly  
53 115 120 125  
56 Asn Val Val Pro Ser Asp Thr Asn Ile Leu Asp Thr Trp Ala Ala Met  
57 130 135 140  
60 Glu Glu Leu Val Asp Glu Gly Leu Val Lys Ala Ile Gly Ile Ser Asn  
61 145 150 155 160  
64 Phe Asn His Leu Gln Val Glu Met Ile Leu Asn Lys Pro Gly Leu Lys  
65 165 170 175  
68 Tyr Lys Pro Ala Val Asn Gln Ile Glu Cys His Pro Tyr Leu Thr Gln  
69 180 185 190  
72 Glu Lys Leu Ile Gln Tyr Cys Gln Ser Lys Gly Ile Val Val Thr Ala  
73 195 200 205  
76 Tyr Ser Pro Leu Gly Ser Pro Asp Arg Pro Trp Ala Lys Pro Glu Asp  
77 210 215 220  
80 Pro Ser Leu Leu Glu Asp Pro Arg Ile Lys Ala Ile Ala Ala Lys His  
81 225 230 235 240

ENTERED

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```
84 Asn Lys Thr Thr Ala Gln Val Leu Ile Arg Phe Pro Met Gln Arg Asn
85          245          250          255
88 Leu Val Val Ile Pro Lys Ser Val Thr Pro Glu Arg Ile Ala Glu Asn
89          260          265          270
92 Phe Lys Val Phe Asp Phe Glu Leu Ser Ser Gln Asp Met Thr Thr Leu
93          275          280          285
96 Leu Ser Tyr Asn Arg Asn Trp Arg Val Cys Ala Leu Leu Ser Cys Thr
97          290          295          300
100 Ser His Lys Asp Tyr Pro Phe His Glu Glu Phe
101 305          310          315
```

**VERIFICATION SUMMARY**

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